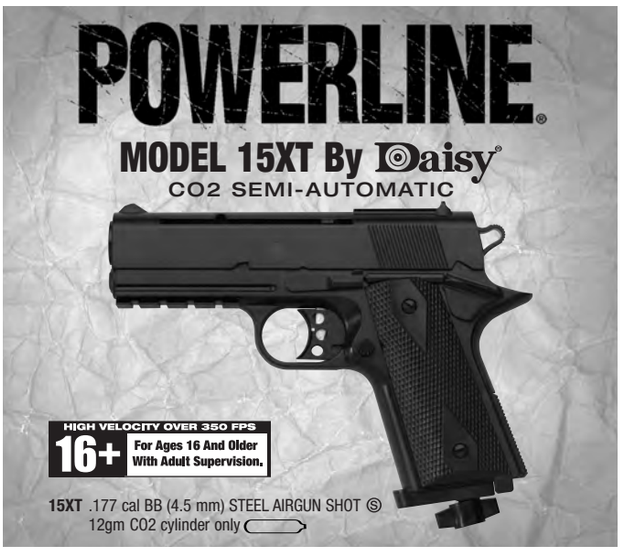
OPERATION MANUAL



⚠WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 240 YARDS (220 METERS).

THIS IS A HIGH POWER AIR GUN RECOMMENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF AIR GUNS.

⚠WARNING: THIS GUN CAN CAUSE DEATH IF CARELESSLY USED OR MISUSED. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD ANY BBs INTO THE GUN UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD BBs INTO THE GUN AND THEN DECIDE NOT TO SHOOT, EITHER MANUALLY REMOVE THE BBs FROM THE GUN OR SHOOT THE REMAINING BBs AT A SAFE TARGET. AN UNLOADED, NON-PRESSURIZED GUN WHICH IS "ON" SAFETY IS SAFEST. ACCIDENTS HAPPEN FAST, AND ACCIDENTALLY INJURING OR KILLING SOMEONE IS A TERRIBLE THING. PLEASE SHOOT SAFELY.

⚠ This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

The Model 15XT CO2 PowerLine pistol shoots with much more muzzle energy than most BB and pellet guns. Use extreme caution when operating this gun.

Although your new PowerLine pistol is not a firearm, it has lethal potential and should be treated with the caution and respect due any conventional firearm. Like a firearm, your PowerLine pistol, when misused or carelessly used, can kill or seriously injure the shooter or other persons. Always remember, the first and most important safety feature of any gun is the shooter. All safeties are mechanical devices and the shooter is the only part of the system that can make a gun safe–or unsafe. DON'T DEPEND ON MECHANICAL SAFETIES–think ahead and avoid situations that might lead to accidents.

Guns differ in their operation, and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following operating instructions and WITHOUT LOADING ANY AMMUNITION, proceed through the operating steps, dry firing your gun with CO2 only several times at a safe target. This will enable you to learn to operate the PowerLine 15XT properly and safely.

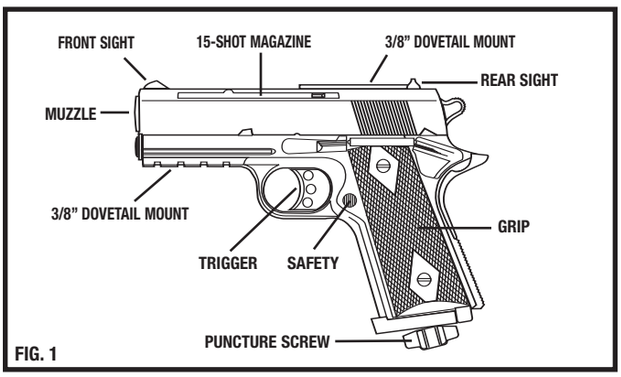


FIG. 1

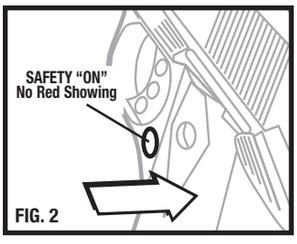


FIG. 2

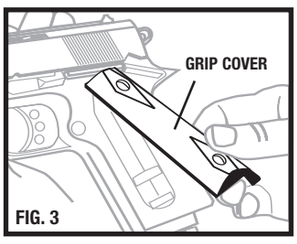


FIG. 3

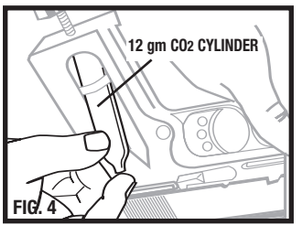


FIG. 4

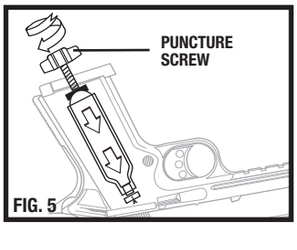


FIG. 5

PRIOR TO OPERATION

Put "ON" SAFE – NO RED SHOWING (refer to Operation Step 1).

OPERATION STEPS:

⚠ **WARNING:** Be sure gun is always pointed in a safe direction. Never point the gun at anyone. Always assume and treat the gun as if it were loaded and ready to fire.

Gun may continue to be fired (Steps 5 and 6) until the built-in BB magazine is empty or the CO2 cylinder needs to be replaced. Once the built-in BB magazine is empty, Steps 1,3,4,5,6, and 7 should be followed. If the CO2 cylinder is empty, then all 7 Steps should be followed. (Approximately 150 shots can be expected per CO2 cylinder).

Step 1. Put "ON" safety - No red showing.
Step 2. Insert CO2 Cylinder
Step 3. Fill built-in magazine with a maximum of 15 BBs.
Step 4. Aim at a safe target.
Step 5. Take "OFF" safety - Red showing.
Step 6. Fire.
Step 7. Put "ON" safety - No red showing.

NEVER STORE A LOADED GUN

At the end of a shooting session, as a safety precaution, always put "ON" safety – NO RED SHOWING, remove CO2 cylinder and remove BBs from the built-in Magazine. Store in a safe place to prevent unauthorized use.

HOW TO OPERATE

⚠ **WARNING:** Be sure gun is always pointed in a safe direction. Never point the gun at anyone. Always assume and treat the gun as if it were loaded and ready to fire.

STEP 1. PUT "ON" SAFETY – POSITION SAFETY SO NO RED IS SHOWING.

Push the safety button to the right toward the "SAFE" position – NO RED SHOWING (Fig. 2). In this position, the trigger cannot be pulled to fire the gun.

⚠ **CAUTION:** Even when the safety is "ON" you should continue to handle the pistol safely. Don't point the gun at anything that you don't intend to shoot.

NOTE: The safety is manual and not automatic. It will only do its job when you do yours. With the index finger out of the trigger area, move the safety to the "SAFE" position-NO RED SHOWING (Fig. 2). **REMEMBER, THE BEST SAFETY IS GOOD GUN HANDLING.**

STEP 2. INSERT CO2 CYLINDER

A. Put "ON" safety - NO RED SHOWING.
B. Remove left grip cover by lifting the grip cover tab (Fig. 3).
C. Turn puncture screw counterclockwise until there is enough room to insert a CO_2 cylinder.
D. Insert the large end of the CO_2 cylinder into the lower portion of the grip. Hold the gun in an inverted position with the grip pointing up and the muzzle pointing away from you as shown (Fig. 4). Position the small end of the CO2 cylinder inside the retainer so that the CO_2 cylinder touches the puncture pin (Fig. 4).
E. While continuing to hold gun in an inverted position, replace the left grip cover, point the muzzle in a safe direction and turn the puncture screw clockwise to puncture the CO_2 cylinder. (Fig. 5) Continue turning the screw RAPIDLY until finger tight. NOTE: A slight seepage of CO_2 gas may occur until puncture screw is tight.

⚠ **WARNING:** Be sure the muzzle is pointed in a safe direction when puncturing a CO_2 cylinder. In the event that a seal temporarily leaks while a CO_2 cylinder is being punctured, the CO_2 gas may escape through the barrel. If ammunition is jammed in the barrel from prior shooting, this could result in a projectile being shot.

⚠ **WARNING:** Use only 12 gram CO_2 cylinders. Any attempt to use other types of gas cylinders could be extremely dangerous and could result in serious injury. Gasses other than CO_2 could result in an explosion or rupture of the gun.

STEP 3. FILL THE BUILT-IN MAGAZINE WITH A MAXIMUM OF 15 BBs

A. Always point gun in a safe direction. Insure that the gun is "ON" safe – NO RED SHOWING (see Operation Step 1).
B. Move the Built-in Magazine BB follower fully forward and hold in position as shown. (Fig. 6-1)
NOTE: Make sure the follower is held Fully forward toward the muzzle of the gun and the spring is clear of the loading port before attempting to load BBs.
C. Once the Magazine BB follower is held fully forward, a maximum of 15 .177 caliber BBs can be individually inserted into the Magazine Loading Port as shown. (Fig. 6-2)

⚠ **CAUTION:** Use only Precision Max™ BBs by Daisy®, or similar quality BBs that are labeled as such. Do not use lead pellets, buck shot, darts, ball bearings, or other foreign objects because they can cause injury to someone or may damage and/or jam the pistol.

D. After the Built-in Magazine has been loaded with a maximum of 15 BBs, slowly release the Built-in Magazine BB follower and allow it to rest up against the BBs. This will allow the BBs to be under spring tension (Fig. 7).

⚠ **WARNING:** Once the Built-in Magazine is loaded with BBs it is considered to be loaded, so use extreme caution in handling the gun. Keep the gun pointed in a safe direction. Never point the gun at anyone. Always treat the gun as if it were loaded and ready to fire.

STEP 4. AIM AT A SAFE TARGET

To be a consistent marksman, use the correct sight picture each time you fire the pistol (Fig 8).

⚠ **CAUTION:** Due to the power of the Model 15XT, use extra precaution in selecting a safe target. Improper targets may cause ricochet.

STEP 5. TAKE "OFF" SAFETY – RED SHOWING.

When you are certain that the target, back-stop and surrounding area is safe, position the safety "OFF" – RED SHOWING (Fig. 9). Pulling the trigger now will fire the gun.

STEP 6. FIRE

Make sure the gun is pointed at a safe target. Once the last BB has been shot from the gun, it is still possible for the trigger to be pulled, but only CO2 will be discharged.

STEP 7. PUT "ON" SAFETY - NO RED SHOWING.

After firing, return the safety to the "ON" position – NO RED SHOWING (Fig 2).

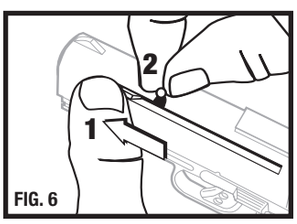


FIG. 6

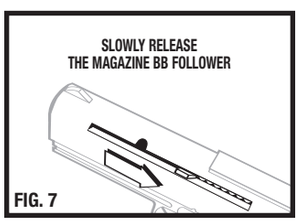


FIG. 7

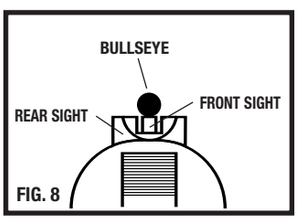


FIG. 8

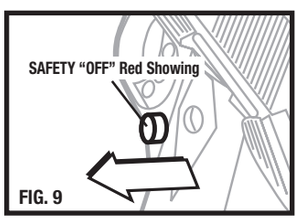


FIG. 9

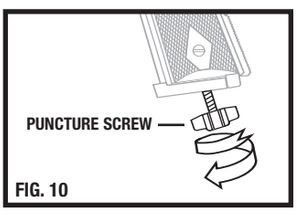


FIG. 10

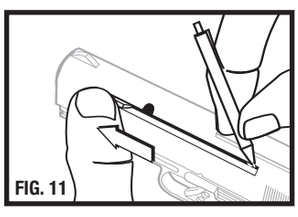


FIG. 11

BB DOES NOT FIRE

⚠ **WARNING:** If a BB does not fire after completing the operation steps, do not assume that the gun is unloaded. Keep the gun pointed in a safe direction.

MAKE THE FOLLOWING CHECKS IF A BB DOES NOT FIRE

A. Did the Built-in Magazine contain .177 cal. Daisy® Precision Max™ or similar quality BBs? If not, fill the Built-in Magazine with BBs and repeat the operation steps.
B. Was the safety "OFF" – RED SHOWING, when the trigger was pulled? If not, repeat the operation steps.
C. Was a CO2 cylinder installed? If not, put "ON" safe – NO RED SHOWING, and insert a new CO2 cylinder. Repeat the operation steps after the new cylinder is installed.
D. Refer to the section on CO2 characteristics.
E. If the pistol still does not fire, refer to warning below.

⚠ **WARNING:** If the pistol still fails to shoot a BB after checking the five items above, there is a malfunction in the pistol. This could represent a dangerous condition. There could be BBs in the pistol even though a BB did not shoot out. Always treat the gun as if it were loaded. At no time should you look down the barrel of the gun. Put "ON" safe – NO RED SHOWING, remove the CO2 cylinder, and send the pistol directly to DAISY MANUFACTURING SERVICE DEPARTMENT. Refer to section on REPAIRS OF DAISY GUNS.

HOW TO UNLOAD

After a shooting is complete, the gun should be unloaded before storing it. To unload the gun always put "ON" safe – NO RED SHOWING, remove the CO2 cylinder, and remove the BBs from the Built-in Magazine.

⚠ **CAUTION:** Even though you have gone through an unloading procedure, continue to treat the gun as though it were loaded. Don't point at anything you don't intend to shoot. Always put "ON" safe – NO RED SHOWING.

REMOVE CO2 CYLINDER

A. Put "ON" safe – NO RED SHOWING. (Operation Step 1)
B. With the muzzle pointed in a safe direction and the lefthand grip cover still in place, slowly turn puncture screw counterclockwise allowing any remaining gas to be discharged and continue turning screw until end stop is reached (Fig. 10).
C. Remove left-hand grip cover by lifting at the bottom of the grip.
D. Remove and properly dispose of CO2 cylinder.

⚠ **CAUTION:** Never attempt to reuse a CO2 cylinder for any purpose.

REMOVE BBs FROM BUILT-IN MAGAZINE

A. Put "ON" safe – NO RED SHOWING. (Operation Step 1)
B. Push and hold the Built-in Magazine follower fully toward the front.
C. Invert the gun and let the BBs fall out of the magazine through the loading port.
D. Look inside the Magazine slot on top of the gun. If a BB is visible, use a ballpoint pen, screw driver, etc. to remove the BB from the gun as shown (Fig.11).

⚠ **CAUTION:** Do not assume that the gun is empty of BBs when the BBs are removed from the gun. Verify that all BBs are removed as illustrated in Fig. 11. **Always treat the gun as if it were loaded and ready to fire.**

CO_2 CHARACTERISTICS

There are occasions when a CO_2 pistol may be subjected to abnormal conditions that can produce effects on the pistol's performance. These conditions include operation and/or storage of the pistol at temperatures that are considerably higher or lower than normal outdoor temperatures (60°-70°F), as well as conditions of rapid fire.

1. High temperatures can produce pressure in the CO_2 cylinder that is considerably higher than normal operating pressure. Such increased pressure may prevent the pistol from firing and may result in permanent damage to the gun. The maximum operating or storage temperature should not exceed 105°F (40°C). This temperature can easily be reached if the gun is left directly in the sun on a bright, sunny day. Therefore, the shooter should not expose the pistol to high temperature conditions or direct sunlight for any extended period of time.
2. Rapid firing of the gun will cause temperature reductions in the pistol and CO_2 gas. This will result in lower pellet velocities and may even lower gas pressure enough so that the pistol will not fire. This condition can be especially apparent when shooting in cold weather. This condition can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.
3. During rapid fire, the muzzle velocity of each shot can be expected to decrease. This can be detrimental to shooting accuracy. Also, the faster the gun is shot, the fewer shots you will get per CO_2 cylinder.
4. Care should be exercised to insure that the gun is not shot with a CO_2 cylinder that is low in pressure.

STORAGE

Store your pistol unloaded. Put "ON" safe – NO RED SHOWING, remove CO2 cylinder and remove all BBs from the pistol's Built-in Magazine. Keep pistol away from children and untrained shooters. Store BBs, and CO2 cylinders separately from the pistol to keep them from untrained shooters.

⚠ **WARNING:** A CO2 cylinder contains gas under pressure, whether or not it has been inserted into a gun. If exposed to high temperatures (such as inside of a closed car in direct sunlight), it could explode. Be sure to store all cylinders in a cool place.

PROPER CARE

With care and periodic cleaning, your Model 15XT will provide many years of shooting enjoyment. As is the case with conventional firearms, abuse, neglect, and continued exposure to the elements will impair the performance of any airgun. Learn to take care of your Model 15XT and it will serve you well.

⚠ **CAUTION:** Never attempt to clean the Model 15XT until the gun is "ON" safe – NO RED SHOWING, the CO2 cylinder has been removed, and the BBs have been removed from the Built-in Magazine.

EXTERIOR PARTS

All the plastic parts may be cleaned with a damp rag and mild soap or detergent. Avoid using strong detergent, abrasive cleaning compounds or solvents that may scratch or otherwise damage surfaces. The exposed metal parts should occasion-ally be wiped clean using a soft cloth that is lightly oiled with clean motor oil.

LUBRICATION

Your Model 15XT was lubricated when built and should not require any additional lubrication.

MODIFICATION

⚠ **CAUTION:** The components of this gun were engineered to deliver optimum performance. Any modification or tampering with a gun may cause a malfunction and may make it unsafe to use. Any change in performance (such as a lowered trigger pull force and shortened trigger travel), indicates possible modification, tampering and/or wear. Such a gun should be inspected, replaced or properly repaired by qualified personnel. Any gun that has been dropped should be checked by qualified personnel to ensure that its function has not been affected.

REPAIR OF POWERLINE GUNS

⚠ **WARNING:** A gun that is not operating properly may be dangerous. It should be kept safely from use by anyone until repaired or destroyed. Do not try to take the gun apart. It is difficult to reassemble, and improper reassembly can cause a hazardous condition.

GUNS IN WARRANTY; LIMITED ONE-YEAR WARRANTY

For one year from date of purchase, Daisy will repair or replace and return this gun, free of charge, if defective in material or workmanship. Service is available by returning the gun to Daisy Outdoor Products (refer to important note below). Attach to the gun, your name, address, and telephone number, description of problem and proof of date of retail purchase (sales slip). Package and send transportation prepaid to Daisy. This Warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. **IMPORTANT:** You can return your inoperative pistol to Daisy for repair via United Parcel Service. Be sure to put "ON" safety, remove CO2 cylinder and unload ammo from the magazine before returning the gun to Daisy. You must include your street address for Daisy to send your pistol directly back to you through UPS delivery.

GUNS OUT OF WARRANTY

If your Daisy needs repair, please call 1-800-713-2479 for repair charges. Daisy will repair the gun or replace it with a reconditioned gun of the same model, if available; otherwise, with a model of equivalent quality.

Daisy Outdoor Products, Service Department, 308 West Stribling Drive, Rogers, AR 72756 U.S.A.

POWERLINE MODEL 15XT PISTOL SPECIFICATIONS

ACTION	**CO2 powered semi-automatic**
CALIBER	**.177 cal. (4.5mm) BB**
SIGHTS	**Blade and ramp front, fixed open rear**
AMMO CAPACITY	**15-shot built-in magazine**
SAFETY	**Manual trigger block**
BARREL	**Smooth bore**
MUZZLE VELOCITY	**425 fps. (130 mps)**
SHOOTING DISTANCE*	**240 yds. (220 m)**
OVERALL LENGTH	**7.21 in. (18.32 cm)**
WEIGHT	**1 lb. (.46 kg) empty**
POWER SOURCE	**PowerLine® 12gm CO2 cylinder**

* With the muzzle pointed upward at the optimum angle

⚠ **CAUTION:** CO_2 cylinders may explode at temperatures above 160°F (71° C)

CLUBS AND COMPETITION (United States cutomers)

Throughout its history, Daisy Outdoor Products has supported safety education and competitive target shooting programs. These programs have extended opportunities for hundreds of thousands of young shooters and adults to learn the responsibilities and skills that the shooting sports demand. Today, the company continues to provide teaching aids, special airguns, and turn-key kits so that camps, schools, and civic groups have the right materials to properly teach safe shooting skills.

PROGRAM MATERIALS & EQUIPMENT
Daisy Outdoor Products
Special Market Programs
400 West Stribling Drive
Rogers, AR 72756

PROGRAM INFORMATION
National Guard Junior Marksmanship Program
Details available from:
NGMTC
Camp Robinson
North Little Rock, AR 72118

AMERICAN LEGION JUNIOR SHOOTING SPORTS PROGRAM
Details available from:
The American Legion
P.O. Box 1055
Indianapolis, IN 46206

DAISY/JAYCEES SHOOTING EDUCATION PROGRAM
Details available from:
The United States Junior Chamber of Commerce
P.O. Box 7
Tulsa, OK 74121-0007

4-H SHOOTING SPORTS
Contact your County Extension Agent

JUNIOR OLYMPIC SHOOTING PROGRAM AND NRA JUNIOR CLUBS
Details available from:
National Rifle Assoc.
Competitions Div.
1600 Rhode Island Ave., N.W.
Washington, D.C. 20036

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